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NEWS 6 JUN 29 EPFULL adds Simultaneous Left and Right Truncation  
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NEWS 7 JUL 09 PATDPAFULL adds Simultaneous Left and Right  
Truncation (SLART) to AB, CLM, MCLM, and TI fields  
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NEWS 9 JUL 27 CA/Caplus enhanced with new citing references  
NEWS 10 JUL 16 GBFULL adds patent backfile data to 1855  
NEWS 11 JUL 21 USGENE adds bibliographic and sequence information  
NEWS 12 JUL 28 EPFULL adds first-page images and applicant-cited  
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NEWS 13 JUL 28 INPADOCDB and INPAFAMDB add Russian legal status data  
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CAS REGISTRY  
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=> s hypoxia inducible factor  
L1 27320 HYPOXIA INDUCIBLE FACTOR

=> s l1 and (stabilizier)  
L2 0 L1 AND (STABILIZIER)

=> s l1 and (alpha or stabilizier)  
L3 19928 L1 AND (ALPHA OR STABILIZIER)

=> s l3 and (2 oxoglutarate)  
L4 542 L3 AND (2 OXOGLUTARATE)

=> s l4 and (glucose metabolism)  
L5 6 L4 AND (GLUCOSE METABOLISM)

=> s l4 and (diabetes or hyperglycemia)  
L6 13 L4 AND (DIABETES OR HYPERGLYCEMIA)

=> d l6 1-13

L6 ANSWER 1 OF 13 MEDLINE on STN

AN 2009086549 MEDLINE

DN PubMed ID: 19160570

TI Prolyl 4-hydroxylases, key enzymes in the synthesis of collagens and regulation of the response to hypoxia, and their roles as treatment targets.

AU Myllyharju Johanna

CS Oulu Centre for Cell-Matrix Research, Biocenter Oulu, Finland..  
johanna.myllyharju@oulu.fi

SO Annals of medicine, (2008) Vol. 40, No. 6, pp. 402-17. Ref: 162  
Journal code: 8906388. ISSN: 0785-3890.

CY Sweden

DT Journal; Article; (JOURNAL ARTICLE)

General Review; (REVIEW)

LA English

FS Priority Journals

EM 200903

ED Entered STN: 23 Jan 2009

Last Updated on STN: 21 Mar 2009

Entered Medline: 20 Mar 2009

L6 ANSWER 2 OF 13 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN  
 AN 2008:632405 BIOSIS  
 DN PREV200800632404  
 TI Prolyl 4-hydroxylases, key enzymes in the synthesis of collagens and  
 regulation of the response to hypoxia, and their roles as treatment  
 targets.  
 AU Myllyharju, Johanna [Reprint Author]  
 CS Univ Oulu, Dept Med Biochem and Mol Biol, POB 5000, FIN-90014 Oulu,  
 Finland  
 johanna.myllyharju@oulu.fi  
 SO Annals of Medicine, (2008) Vol. 40, No. 6, pp. 402-417.  
 CODEN: ANMDEU. ISSN: 0785-3890.  
 DT Article  
 General Review; (Literature Review)  
 LA English  
 ED Entered STN: 19 Nov 2008  
 Last Updated on STN: 19 Nov 2008

L6 ANSWER 3 OF 13 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights  
 reserved on STN  
 AN 2009179989 EMBASE  
 TI Ang-1 gene therapy inhibits hypoxia-inducible  
 Factor-1.alpha. (HIF-1.alpha.  
 .)-prolyl-4-hydroxylase-2, stabilizes HIF-1.alpha. expression,  
 and normalizes immature vasculature in db/db mice.  
 AU Chen, Jian-Xiong (correspondence); Stinnett, Amanda  
 CS Department of Pediatrics, Division of Neonatology, Vanderbilt University  
 Medical Center, Nashville, TN. jian-xiong.chen@vanderbilt.edu  
 SO Diabetes, (December 2008) Vol. 57, No. 12, pp. 3335-3343.  
 Refs: 46  
 ISSN: 0012-1797; E-ISSN: 1939-327X CODEN: DIAEAX  
 PB American Diabetes Association Inc., 1701 North Beauregard St., Alexandria,  
 VA 22311, United States.  
 CY United States  
 DT Journal; Article  
 FS 003 Endocrinology  
 018 Cardiovascular Diseases and Cardiovascular Surgery  
 030 Clinical and Experimental Pharmacology  
 037 Drug Literature Index  
 LA English  
 SL English  
 ED Entered STN: 28 Apr 2009  
 Last Updated on STN: 28 Apr 2009

L6 ANSWER 4 OF 13 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights  
 reserved on STN  
 AN 2008413661 EMBASE  
 TI Prolyl 4-hydroxylases, key enzymes in the synthesis of collagens and  
 regulation of the response to hypoxia, and their roles as treatment  
 targets.  
 AU Myllyharju, Johanna, Dr. (correspondence)  
 CS Oulu Centre for Cell-Matrix, Department of Medical Biochemistry and  
 Molecular Biology, University of Oulu, Oulu, Finland. johanna.myllyharju@  
 ulu.fi  
 AU Myllyharju, Johanna, Dr. (correspondence)  
 CS Department of Medical Biochemistry and Molecular Biology, University of  
 Oulu, P.O. Box 5000, FIN-90014 Oulu, Finland. johanna.myllyharju@oulu.fi  
 SO Annals of Medicine, (2008) Vol. 40, No. 6, pp. 402-417.  
 Refs: 162  
 ISSN: 0785-3890; E-ISSN: 1651-2219 CODEN: ANMDEU  
 PB Taylor and Francis A.S., P.O. Box 2562 Solli, Oslo, 0202, Norway.

PUI 792390458  
 CY Norway  
 DT Journal; General Review; (Review)  
 FS 018 Cardiovascular Diseases and Cardiovascular Surgery  
 025 Hematology  
 029 Clinical and Experimental Biochemistry  
 030 Clinical and Experimental Pharmacology  
 037 Drug Literature Index  
 LA English  
 SL English  
 ED Entered STN: 24 Sep 2008  
 Last Updated on STN: 24 Sep 2008

L6 ANSWER 5 OF 13 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
 AN 2008335215 EMBASE  
 TI Discovery of novel hydroxy-thiazoles as HIF-.alpha. prolyl hydroxylase inhibitors: SAR, synthesis, and modeling evaluation.  
 AU Tegley, Christopher M. (correspondence); Viswanadhan, Vellarkad N.; Biswas, Kaustav; Frohn, Michael J.; Peterkin, Tanya A.N.; Chang, Catherine; Burli, Roland W.; Dao, Jennifer H.; Tagari, Philip; Allen, Jennifer R.; Hungate, Randall W.  
 CS Chemistry Research and Discovery, Amgen, Inc., One Amgen Center Drive, Thousand Oaks, CA 91320, United States. ctegle@amgen.com  
 AU Veith, Henrike; Rogers, Norma; Yoder, Sean C.; Biddlecome, Gloria  
 CS Hematology, Amgen, Inc., One Amgen Center Drive, Thousand Oaks, CA 91320, United States.  
 SO Bioorganic and Medicinal Chemistry Letters, (15 Jul 2008) Vol. 18, No. 14, pp. 3925-3928.  
 Refs: 26  
 ISSN: 0960-894X CODEN: BMCLE8  
 PB Elsevier Ltd, Langford Lane, Kidlington, Oxford, OX5 1GB, United Kingdom.  
 PUI S 0960-894X(08)00681-1  
 CY United Kingdom  
 DT Journal; Article  
 FS 030 Clinical and Experimental Pharmacology  
 037 Drug Literature Index  
 LA English  
 SL English  
 ED Entered STN: 1 Sep 2008  
 Last Updated on STN: 1 Sep 2008

L6 ANSWER 6 OF 13 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
 AN 2006411243 EMBASE  
 TI Choking hypoxia-inducible factor 1. alpha.: A novel mechanism for connective tissue growth factor inhibition of angiogenesis.  
 AU Tosetti, Francesca; Albini, Adriana, Dr. (correspondence)  
 CS Molecular Oncology Laboratory, National Cancer Research Institute, Genoa, Italy. adriana.albini@istge.it  
 AU Noonan, Douglas M.  
 CS University of Insubria, Varese, Italy.  
 AU Albini, Adriana, Dr. (correspondence)  
 CS Ist. Nazionale per la Ricerca sul Cancro, Department of Molecular Oncology, Largo Rosanna Benzi 10, Genova 16132, Italy. adriana.albini@istge.it  
 SO Journal of the National Cancer Institute, (19 Jul 2006) Vol. 98, No. 14, pp. 946-948.  
 Refs: 25  
 ISSN: 0027-8874; E-ISSN: 1460-2105 CODEN: JNCIAM

CY United Kingdom  
 DT Journal; Editorial  
 FS 016 Cancer  
 029 Clinical and Experimental Biochemistry  
 037 Drug Literature Index  
 005 General Pathology and Pathological Anatomy  
 LA English  
 ED Entered STN: 15 Sep 2006  
 Last Updated on STN: 15 Sep 2006

L6 ANSWER 7 OF 13 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
 AN 2006349930 EMBASE  
 TI Oxygen-sensing in tumors.  
 AU Verma, Ajay, Dr. (correspondence)  
 CS Uniformed Services University of the Health Sciences, Bethesda, MD, United States. averma@usuhs.mil  
 AU Verma, Ajay, Dr. (correspondence)  
 CS Department of Neurology, Uniformed Services University of the Health Sciences, 4301 Jones Bridge Road, Bethesda, MD 20814, United States. averma@usuhs.mil  
 SO Current Opinion in Clinical Nutrition and Metabolic Care, (Jul 2006) Vol. 9, No. 4, pp. 366-378.  
 Refs: 101  
 ISSN: 1363-1950; E-ISSN: 1535-3885 CODEN: COCMF3  
 PUI 0007519720060700000006  
 CY United States  
 DT Journal; General Review; (Review)  
 FS 016 Cancer  
 022 Human Genetics  
 037 Drug Literature Index  
 LA English  
 SL English  
 ED Entered STN: 4 Aug 2006  
 Last Updated on STN: 4 Aug 2006

L6 ANSWER 8 OF 13 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
 AN 2004510244 EMBASE  
 TI Hyperglycemia regulates hypoxia-inducible factor-1.alpha. protein stability and function.  
 AU Catrina, Sergiu-Bogdan, Dr. (correspondence); Brismar, Kerstin  
 CS Department of Molecular Medicine, Karolinska Institutet, Stockholm, Sweden . sergiu-bogdan.catrina@molmed.ki.se  
 AU Okamoto, Kensaku; Pereira, Teresa; Poellinger, Lorenz  
 CS Dept. of Cell. and Molecular Biology, Medical Nobel Institute, Karolinska Institutet, Stockholm, Sweden.  
 AU Catrina, Sergiu-Bogdan, Dr. (correspondence)  
 CS Department of Molecular Medicine, Karolinska Hospital M1:02, Stockholm, S-171776, Sweden. sergiu-bogdan.catrina@molmed.ki.se  
 SO Diabetes, (Dec 2004) Vol. 53, No. 12, pp. 3226-3232.  
 Refs: 49  
 ISSN: 0012-1797 CODEN: DIAEAZ  
 CY United States  
 DT Journal; Article  
 FS 029 Clinical and Experimental Biochemistry  
 003 Endocrinology  
 LA English  
 SL English  
 ED Entered STN: 28 Dec 2004  
 Last Updated on STN: 28 Dec 2004

L6 ANSWER 9 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN  
 AN 2006:193122 CAPLUS  
 DN 144:272345  
 TI Gene expression profiles in white adipose tissue in the diagnosis and prophylaxis of hyperinsulinemia and type II diabetes  
 IN Kopchick, John J.; Kelder, Bruce; Boyce, Keith S.; Nagatami, Sheila  
 PA Ohio University, USA; Icoria, Inc.  
 SO PCT Int. Appl., 701 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006023121	A1	20060302	WO 2005-US23881	20050707
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRAI	US 2004-591077P	P	20040727		
RE.CNT	8	THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L6 ANSWER 10 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN  
 AN 2005:1020555 CAPLUS  
 DN 143:320266  
 TI Genes with differential expression profile between human dental pulp stem cells and mesenchymal stem cells and use for regenerating tooth germ  
 IN Ueda, Minoru; Yamada, Yoichi  
 PA Hitachi Medical Corp., Japan  
 SO Jpn. Kokai Tokkyo Koho, 246 pp.  
 CODEN: JKXXAF  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2005253442	A	20050922	JP 2004-111582	20040309
PRAI	JP 2004-111582		20040309		

L6 ANSWER 11 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN  
 AN 2005:346844 CAPLUS  
 DN 142:385998  
 TI Agents for tissue remodeling and vascularization and therapeutic and prophylactic treatment of vascular insufficiency related diseases  
 IN Guenzler-Pukall, Volkmar; Klaus, Stephen J.; White, Carl W.; Asikainen, Tiina Maria  
 PA Fibrogen, Inc., USA; National Jewish Medical and Research Center  
 SO PCT Int. Appl., 34 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005034929	A2	20050421	WO 2004-US33706	20041012
	WO 2005034929	A9	20050602		
	WO 2005034929	A3	20050804		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZW

RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRAI US 2003-510323P P 20031010

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 12 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2003:511353 CAPLUS

DN 139:79179

TI Methods of increasing endogenous erythropoietin (EPO)

IN Klaus, Stephen J.; Lin, Al Y.; Neff, Thomas B.; Wang, Qingjian;  
Guenzler-Pukall, Volkmar; Arend, Michael P.; Flippin, Lee A.; Melekhov,  
Alex

PA Fibrogen, Inc., USA

SO PCT Int. Appl., 81 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003053997	A2	20030703	WO 2002-US39163	20021206
	WO 2003053997	A3	20040617		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2468083	A1	20030703	CA 2002-2468083	20021206
	AU 2002357096	A1	20030709	AU 2002-357096	20021206
	AU 2002357096	B2	20081016		
	US 20030153503	A1	20030814	US 2002-313643	20021206
	US 20030176317	A1	20030918	US 2002-313551	20021206
	EP 1463823	A2	20041006	EP 2002-805548	20021206
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
	CN 1599618	A	20050323	CN 2002-824098	20021206
	CN 1602360	A	20050330	CN 2002-824474	20021206
	JP 2005524612	T	20050818	JP 2003-554713	20021206
	HU 2005000643	A2	20051028	HU 2005-643	20021206
	IN 2004DN01369	A	20070511	IN 2004-DN1369	20040520

	NO	2004002804	A	20040906	NO	2004-2804	20040702
	JP	2006137763	A	20060601	JP	2005-351153	20051205
	US	20060178316	A1	20060810	US	2006-406023	20060417
	US	20060178317	A1	20060810	US	2006-406484	20060417
	US	20060183695	A1	20060817	US	2006-405734	20060417
	US	20060258660	A1	20061116	US	2006-495036	20060728
	US	20060258702	A1	20061116	US	2006-495118	20060728
	US	20060270699	A1	20061130	US	2006-494978	20060728
	AU	2008201043	A1	20080403	AU	2008-201043	20080305
	AU	2009200018	A1	20090205	AU	2009-200018	20090102
PRAI	US	2001-337082P	P	20011206			
	US	2002-349659P	P	20020116			
	US	2002-359683P	P	20020225			
	US	2002-386488P	P	20020605			
	AU	2002-357096	A3	20021206			
	AU	2002-362065	A3	20021206			
	JP	2003-554713	A3	20021206			
	US	2002-313551	B1	20021206			
	US	2002-313643	A1	20021206			
	WO	2002-US39163	W	20021206			
OSC.G	5	THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)					

L6 ANSWER 13 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2003:472343 CAPLUS

DN 139:47153

TI Stabilization of hypoxia-inducible factor

(HIF) alpha

IN Guenzler-Pukall, Volkmar; Neff, Thomas B.; Wang, Qingjian; Arend, Michael P.; Flippin, Lee A.; Melekhov, Alex

PA Fibrogen, Inc., USA

SO PCT Int. Appl., 103 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003049686	A2	20030619	WO 2002-US38867	20021206
	WO 2003049686	A3	20040624		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, NZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2467689	A1	20030619	CA 2002-2467689	20021206
	AU 2002362065	A1	20030623	AU 2002-362065	20021206
	AU 2002362065	B2	20071206		
	US 20030153503	A1	20030814	US 2002-313643	20021206
	US 20030176317	A1	20030918	US 2002-313551	20021206
	EP 1487472	A2	20041222	EP 2002-797195	20021206
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
	CN 1599618	A	20050323	CN 2002-824098	20021206
	CN 1602360	A	20050330	CN 2002-824474	20021206
	JP 2005526010	T	20050902	JP 2003-550737	20021206
	IN 2004DN01368	A	20070316	IN 2004-DN1368	20040520



	JP 2006137763	A	20060601	JP 2005-351153	20051205
	US 20060178316	A1	20060810	US 2006-406023	20060417
	US 20060178317	A1	20060810	US 2006-406484	20060417
	US 20060183695	A1	20060817	US 2006-405734	20060417
	US 20060258660	A1	20061116	US 2006-495036	20060728
	US 20060258702	A1	20061116	US 2006-495118	20060728
	US 20060270699	A1	20061130	US 2006-494978	20060728
	AU 2008201043	A1	20080403	AU 2008-201043	20080305
PRAI	US 2001-337082P	P	20011206		
	US 2002-349659P	P	20020116		
	US 2002-359683P	P	20020225		
	US 2002-386488P	P	20020605		
	AU 2002-362065	A3	20021206		
	JP 2003-554713	A3	20021206		
	US 2002-313551	B1	20021206		
	US 2002-313643	A1	20021206		
	WO 2002-US38867	W	20021206		
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AN 2006349930 EMBASE

TI Oxygen-sensing in tumors.

AU Verma, Ajay, Dr. (correspondence)

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AU Verma, Ajay, Dr. (correspondence)

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SO Current Opinion in Clinical Nutrition and Metabolic Care, (Jul 2006) Vol. 9, No. 4, pp. 366-378.

Refs: 101

ISSN: 1363-1950; E-ISSN: 1535-3885 CODEN: COCMF3

PUI 0007519720060700000006

CY United States

DT Journal; General Review; (Review)

FS 016 Cancer

022 Human Genetics

037 Drug Literature Index

LA English

SL English

ED Entered STN: 4 Aug 2006

Last Updated on STN: 4 Aug 2006

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AN 2005325368 EMBASE

TI Hypoxia-inducible factor 1.alpha. in oral cancer.

AU Brennan, P.A., Prof. (correspondence); Mackenzie, N.

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AU Quintero, M.

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SO Journal of Oral Pathology and Medicine, (Aug 2005) Vol. 34, No. 7, pp. 385-389.  
 Refs: 40  
 ISSN: 0904-2512 CODEN: JPMEEA

CY United Kingdom  
 DT Journal; General Review; (Review)  
 FS 011 Otorhinolaryngology  
 016 Cancer  
 029 Clinical and Experimental Biochemistry  
 037 Drug Literature Index  
 005 General Pathology and Pathological Anatomy

LA English  
 SL English  
 ED Entered STN: 18 Aug 2005  
 Last Updated on STN: 18 Aug 2005

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 AN 2005135606 EMBASE  
 TI [Hypoxia-inducible factor 1: Regulation, involvement in carcinogenesis and target for anticancer therapy].  
 Le facteur induit par l'hypoxie HIF1: Regulation, implication dans la carcinogenese et cible therapeutique anticancer.

AU Clottes, Eric (correspondence)  
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SO Bulletin du Cancer, (Feb 2005) Vol. 92, No. 2, pp. 119-127.  
 Refs: 35  
 ISSN: 0007-4551 CODEN: BUCABS

CY France  
 DT Journal; General Review; (Review)  
 FS 016 Cancer  
 022 Human Genetics  
 029 Clinical and Experimental Biochemistry  
 030 Clinical and Experimental Pharmacology  
 037 Drug Literature Index

LA French  
 SL English; French  
 ED Entered STN: 7 Apr 2005  
 Last Updated on STN: 7 Apr 2005

L5 ANSWER 4 OF 6 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN  
 AN 2004135585 EMBASE  
 TI Hypoxia-inducible factor (HIF-1).  
 alpha.: Its protein stability and biological functions.

AU Lee, Ji-Won; Bae, Seong-Hui; Jeong, Joo-Won; Kim, Se-Hee; Kim, Kyu-Won (correspondence)  
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SO Experimental and Molecular Medicine, (29 Feb 2004) Vol. 36, No. 1, pp. 1-12.  
 Refs: 124  
 ISSN: 1226-3613 CODEN: EMMEF3

CY Korea, Republic of  
 DT Journal; General Review; (Review)  
 FS 016 Cancer  
 029 Clinical and Experimental Biochemistry  
 030 Clinical and Experimental Pharmacology  
 037 Drug Literature Index

LA English

SL English  
ED Entered STN: 12 Apr 2004  
Last Updated on STN: 12 Apr 2004

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AN 2003325223 EMBASE  
TI The forkhead transcription factor FOXO4 induces the down-regulation of hypoxia-inducible factor 1.alpha. by a von Hippel-Lindau protein-independent mechanism.  
AU Lasky, Laurence A. (correspondence)  
CS Dept. of Molecular Oncology, Genentech, Inc., One DNA Way, South San Francisco, CA 94080, United States. larry@lvpcapital.com  
AU Tang, Tracy Tzu-Ling  
SO Journal of Biological Chemistry, (8 Aug 2003) Vol. 278, No. 32, pp. 30125-30135.  
Refs: 66  
ISSN: 0021-9258 CODEN: JBCHA3  
CY United States  
DT Journal; Article  
FS 029 Clinical and Experimental Biochemistry  
LA English  
SL English  
ED Entered STN: 4 Sep 2003  
Last Updated on STN: 4 Sep 2003

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AN 2001192121 EMBASE  
TI Activation of the HIF pathway in cancer.  
AU Maxwell, Patrick H.; Pugh, Christopher W.; Ratcliffe, Peter J. (correspondence)  
CS Henry Wellcome Bldg. of Genomic Med., Roosevelt Drive, OX3 7BN, Oxford, United Kingdom. pratcliffe@hammer.imm.ox.ac.uk  
AU Ratcliffe, Peter J. (correspondence)  
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SO Current Opinion in Genetics and Development, (1 Jun 2001) Vol. 11, No. 3, pp. 293-299.  
Refs: 56  
ISSN: 0959-437X CODEN: COGDET  
CY United Kingdom  
DT Journal; General Review; (Review)  
FS 016 Cancer  
022 Human Genetics  
029 Clinical and Experimental Biochemistry  
LA English  
SL English  
ED Entered STN: 14 Jun 2001  
Last Updated on STN: 14 Jun 2001

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